

(11)Publication number:

06-199687

(43)Date of publication of application: 19.07.1994

(51)Int.CI.

A61K 37/18 A61K A61K 7/48 // A61K 37/14

(21)Application number : **04-211335** 

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(22) Date of filing:

07.08.1992

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## (54) ANTIOXIDANT

(57)Abstract:

PURPOSE: To provide a safe antioxidant usable for foods, pharmaceuticals, quasi-drugs and other products.

CONSTITUTION: The objective antioxidant contains, as an active component, a decomposition product of lactoferrins, a peptide separated from the decomposition product of lactoferrins, a synthesized peptide having the same amino acid sequence as the peptide separated from the decomposition product of lactoferrins or their arbitrary mixture or a combination of one of the above component with an antioxidant. It has excellent antioxidation action on various lipids and is extremely safely usable for foods and pharmaceuticals. Since the antioxidant is effective in small quantity, there is little influence on the taste and flavor when used as an additive for foods, etc.

## **LEGAL STATUS**

[Date of request for exammation]

28.12.1998

[Date of sending the examiner's decision of

- rejection]

[Kind of final disposal of application other than

the examiner's decision of rejection or

application converted registration]

[Date of final disposal for application]

[Patent number]

3207535

[Date of registration]

06.07.2001

[Number of appeal against examiner's

decision of rejection]

[Date of requesting appeal against examiner's

decision of rejection]

[Date of extinction of right]

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